

On motion of Mr. Trego, a Committee was appointed to examine further, and report upon the specimens of fine Saxony and other wools submitted to the inspection of the Society on Friday last, by P. A. Browne, Esq. The Committee consists of Mr. Trego, Mr. Justice and Dr. Elwyn.

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*Stated Meeting, March 5.*

Present, nineteen members.

Dr. FRANKLIN BACHE, Vice-President, in the Chair.

Letters were read:—

From the Linnean Society, dated Soho square, London, Jan. 22, 1852, returning thanks for Vol. V. No. 46, of the Proceedings of the Society:—and

From Townsend Ward, Librarian of the Historical Society of Pennsylvania, dated Philadelphia, March 4, 1852, requesting permission, on behalf of that Society, to have taken a copy of the portrait of the late P. S. Duponceau, belonging to the American Philosophical Society.

The following donations were announced:—

FOR THE LIBRARY.

Monthly Notices of the Royal Astronomical Society, Vol. XII. No. 2. Dec. 12, 1851. London. 8vo.—*From the Society.*

A Notice of the Origin, Progress and Present Condition of the Academy of Natural Sciences of Philadelphia. By W. S. W. Ruschenberger, M. D. (Read before the Academy, Feb. 10, 1852). Philada. 1852. 8vo.—*From the Academy.*

An Address on the Occasion of the Centennial Celebration of the Founding of the Pennsylvania Hospital, delivered June 10, 1851, by George B. Wood, M. D. Philada. 1851. 8vo.—*From the Managers of the Pennsa. Hospital.*

Another Copy of the same.—*From Dr. G. B. Wood.*

Report of the Pennsylvania Hospital for the Insane, for the year 1851. By Thomas S. Kirkbride, M. D., Physician to the Institution. Philada. 1852.—*From the Author.*

- The Annual Report of the Board of Directors of the Pennsylvania Institution for the Deaf and Dumb, for 1851. Philada. 8vo.—*From the Directors.*
- The American Journal of Science and Arts. Second Series. No. 38. March, 1852.—*From Profs. Silliman & Dana, Editors.*
- The Medical Examiner and Record of Medical Science. Edited by Francis Gurney Smith, M. D. and John B. Biddle, M. D. New Series. Vol. VIII. Nos. 1, 2, 3. Jan. Feb. and March, 1852. Philada. 8vo.—*From Dr. F. G. Smith.*
- The Medical News and Library. Vol. X. No. 111. March, 1852. Philada. 8vo.—*From Blanchard & Lea.*
- A Treatise on the Anatomy, Physiology and Diseases of the Human Ear. By James Bryan, M. D., Professor of Surgery in Geneva Medical College, &c. &c. Philada. 1851. 8vo.—*From the Author.*

An announcement was made of the death of Dr. John Griscom, of Burlington, N. J., a member of this Society, who died there on the 26th ultimo, aged 77 years.

Mr. Lea read the three following entitled papers on fluviatile and terrestrial molluscs, chiefly from the fresh waters of the United States, viz:—

1.—“*Descriptions of New Species of the Family Unionidæ.*”—*By Isaac Lea.*

In this paper there are 44 species of *Uniones*, and 12 of *Anodontæ*, characterised (with remarks upon each) under the following names.

Unio affinis.	Unio Henleyianus.
„ Barrattii.	„ irreptus.
„ buxeus.	„ Ingallsianus.
„ Clarkianus.	„ Keinerianus.
„ concavus.	„ Kleinianus.
„ Cuvierianus.	„ Lamarckianus.
„ decoratus.	„ Lazarus.
„ Floridensis.	„ luridus.
„ Forbesianus.	„ merus.
„ fraternus.	„ Moussonianus.
„ Gibbesianus.	„ nigellus.
„ hebes.	„ nigerrimus.

Unio nigrinus.	Unio rufusculus.
„ nux.	„ Rumphianus.
„ Oregonensis.	„ sagittaformis.
„ perstriatus.	„ satur.
„ placitus.	„ sordidus.
„ Powellii.	„ Stewardsonii.
„ Prevostianus.	„ succissus.
„ proximus.	„ Troschelianus.
„ pygmæus.	„ Tuomeyi.
„ Reevesianus.	„ Whiteianus.
Anodonta Arkansensis.	Anodonta Schröteriana.
„ Californiensis.	„ Shæfferiana.
„ denigrata.	„ tortilis.
„ Linnæana.	„ Troutwiniana.
„ oblita.	„ virens.
„ opaca.	„ Wheatleyi.

2.—“*Description of a New Genus (Basistoma) of the Family Melaniana, together with some New Species of American Melaniana.*”—By Isaac Lea.

In this paper the genus *Basistoma* is thus characterised :

B. Testâ conica. Apertura ovata, basi abscissa. Labrum acutum. Columella lævi. Operculum —.

There are described in this paper one species of *Basistoma*, and eleven of *Melania*, viz :

Basistoma Edwardsii.	Melania oppugnata.
Melania Brumbyi.	„ pinguis.
„ Clarkii.	„ perstriata.
„ furva.	„ Sellersiana.
„ gibbosa.	„ sculptilis.
„ oblita.	„ Saffordii.

3.—“*Description of a New Species of Helix, from California, and a new characteristic form of certain American Colima-cea.*”—By Isaac Lea.

In this paper the diagnosis of the *Helix Lecontii* is given, and the accessory column described, which the author had observed in certain species, and to which he has supplied the name of *Fulcrum*, being a kind of buttress. He described it as being placed, or soldered, as it

were, against the wall of the ordinary column, about a fifth to a third of a revolution of the whorl from the aperture. This fulcrum adds much to the main strength of the column, and the whole stability of the structure. It was found by him to exist in the following species :

Carocolla spinosa. Lea.	Helix leporina. Gould.
„ Edgariana. Lea.	„ Lecontii. Lea.
Helix hirsuta. Say.	Polygyra Troostiana. Lea.
„ monodon. Racket.	„ Dorfuilliana. Lea.
„ Leai. Ward.	

The above-mentioned papers, by Mr. Lea, were referred to a Committee, consisting of Dr. Hays, Dr. Ruschenberger and Dr. Leidy.

On motion of Dr. Dunglison, permission was granted to the Historical Society of Pennsylvania, to have a copy of the portrait of Mr. Duponceau taken, under the direction of the Librarian.

Mr. Trego, the Reporter, laid upon the table No. 47 of the Proceedings of the Society, just published.

Pending nominations, Nos. 271 to 279, inclusive, were read.

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*Stated Meeting, March 19.*

Present, fifteen members.

DR. PATTERSON, President, in the Chair.

Dr. J. Forsyth Meigs, a recently elected member, was introduced to the President, and took his seat.

Letters were read:—

From the Royal Asiatic Society, dated London, 15th November, 1851, returning thanks for No. 46 of the Proceedings of this Society:—

From the New York Historical Society, dated New York, March, 1852, acknowledging the receipt of No. 47 of the Proceedings: and—

From the New Jersey Historical Society, dated Newark,